Central Texas College at Fort Riley
Term 04-3
29 March - 22 May 2004
Enrollment starts 17 February 2004

Course	Course	Class	Class	Saturday	Building	Room
Number	Title	Days	Hours	Hours		
AUMT 1405	Introduction to Automotive Technology	Tuesday/Thursday/Saturday	6:00-10:00 p.m.	8:00 a.m5:00 p.m.	240	103
AUMT 1410	Automotive Brake Systems	Monday/Wednesday/Friday	6:00-8:00 p.m.		240	103
BUSG 2305	Business Law and Contracts	Tuesday/Thursday	8:00-10:30 p.m.		7604	7
CDEC 1357	Math and Science for Early Childhood	Monday/Wednesday	8:00-10:30 p.m.		240	102
CDEC 1359	Children With Special Needs	Tuesday/Thursday	5:30-8:00 p.m.		7604	7
CETT 2445	Color Television Repair	Tuesday/Thursday	5:30-8:00 p.m.		240	101
CJSA 1313	Court Systems and Practices	Monday/Wednesday	5:30-8:00 p.m.		7604	7
CJSA 1342	Criminal Investigation	Tuesday/Thursday	8:00-10:30 p.m.		240	102
CJSA 2300	Legal Aspects of Law Enforcement	Tuesday/Thursday	5:30-8:00 p.m.		240	102
ELMT 2437	Electronic Troubleshooting, Service	Monday/Wednesday	5:30-8:00 p.m.		240	101
ENGL 1302	Composition II	Tuesday/Thursday	5:30-8:00 p.m.		7604	5
HIST 1302	United States History II	Monday/Wednesday	5:30-8:00 p.m.		240	102
HRPO 2301	Human Resource Management	Monday/Wednesday	8:00-10:30 p.m.		7604	7
ITSC 1405	Introduction to PC Operating Systems	Monday/Wednesday	5:30-8:00 p.m.		217	209
ITSW 1404	Introduction to Spreadsheets	Monday/Wednesday	8:00-10:30 p.m.		217	209
MATH 1314	College Algebra	Monday-Friday	Noon-1:00 p.m.		215	B29
PHIL 1301	Introduction to Philosophy	Monday/Wednesday	5:30-8:00 p.m.		7604	5
SPCH 1321	Business and Professional Speaking	Tuesday/Thursday	8:00-10:30 p.m.		7604	5
WLDG 1425	Introduction Oxy-Fuel Welding & Cutting	Monday/Wednesday/Friday	6:00-10:00 p.m.		240	B1
WLDG 1435	Introduction to Pipe Welding	Tuesday/Thursday/Saturday	6:00-10:00 p.m.	8:00 a.m5:00 p.m.	240	B1

# COURSE DESCRIPTIONS CENTRAL TEXAS COLLEGE

## **AUMT 1405-Intro to Automotive Technology**

An introduction to the automotive industry including automotive history, safety practices, shop equipment and tools, vehicle subsystems, service publications, fasteners, professional responsibilities, and automotive maintenance.

#### **AUMT 1410-Automotive Brake Systems**

Operations and repair of drum/disc brake systems. Emphasis on safe use of modern equipment. Topics include brake theory, diagnosis and repair of power, manual, anti lock brake systems, and parking brakes.

#### **BUSG 2305-Business Law/Contracts**

Principles of law which form the legal framework for business activity including applicable statutes, contracts, and agency.

#### CDEC 1357-Math and Science for Early Childhood

An exploration of principles, methods, and materials for teaching young children math and science concepts through discovery and play.

#### **CDEC 1359-Children with Special Needs**

A survey of information regarding children with special needs including possible causes and characteristics of exceptionalities, educational intervention, available resources, referral processes, and the advocacy role and legislative issues.

#### **CETT 2445-Color Television Repair**

It is a study of the theory and operation of both black and white and color television repair procedures used to maintain them.

#### **CJSA 1313-Court Systems and Practices**

This course provides an examination of the role of the judiciary in the criminal justice system. It includes the structure of the American court system, prosecution, right to counsel, pretrial release, grand jury process, adjudication process, types and rules of evidence, and sentencing concepts.

#### **CJSA 1342-Criminal Investigation**

This course will provide the student a study of investigative theory, the collection and preservation of evidence, sources of information, concepts of interviewing and interrogation, the use of forensic sciences, and trial preparation.

### **CJSA 2300-Legal Aspects of Law Enforcement**

This course covers the exploration of police authority, the elements of proof against people and property, and the purposes of punishment.

#### **ELMT 2437-Electronic Troubleshooting Service**

This course has, as its overall objective, the goal of preparing the student for the International Society of Certified Electronics Technician (ISCET) exam and to bridge the gap between previously learned electronic theory and practical electronic troubleshooting.

#### **ENGL 1302-Composition II**

English 1302 is a continuation of English 1301, with primary emphasis on written composition and argumentation. The course focuses on the analysis of literature in order to further develop critical thinking and argumentation skills, which are necessary for writing effective expository prose.

#### **HIST 1302-United States History II**

History 1302 involves a study of new social and industrial problems, rise of the progressive movement, United States emergence as a world power, World War I, reaction and the New Deal, World War II, and contemporary America.

### **HRPO 2301-Human Resource Management**

Behavioral and legal approaches to the management of human resources in organizations.

#### ITSC 1405-Intro to PC Operating Systems

This course is designed to provide the student with knowledge of personal computer operating systems.

### **ITSW 1404-Intro to Spreadsheets**

This course is an introductory course. It is designed to give an overview of the concepts, procedures, and importance of electronic spreadsheets.

#### MATH 1314-College Algebra

College Algebra, Math 1314 is three semester hour course which covers such topics as logarithms, elementary theory of equations, sequences, series, mathematical induction, matrices, and determinants.

## PHIL 1301-Intro to Philosophy

The purpose of the course is to provide a general introduction to critical and reflective thinking concerning the problems of existence and the quest for meaning.

#### **SPCH 1321-Business and Professional Speaking**

The purpose of this course is to practice effective oral communication skills that should be employed to give various types of public speeches, to participate in a job interview, and to solve problems in-group discussions.

## WLDG 1425-Intro Oxy-Fuel Welding & Cutting

An introduction to oxy-fuel welding and cutting, including history and future in welding, safety, setup and maintenance.

## WLDG 1435-Intro to Pipe Welding

An introduction to welding of pipe using the shielded metal arc welding process, including electrode selection, equipment setup, and safe shop practice.